# Total Maria L. C ij

## PCT/PTO 17 OCT 2001

### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

Lawrence RITCHIE ET AL

: ATTN: APPLICATION DIVISION

SERIAL NO: 09/926,220

FILED: 26 September 2001

FOR: DETECTION OF LIQUIDS

#### PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Prior to a first Office Action on the merits, please amend the above-identified application as follows:

#### **IN THE CLAIMS**

Please amend the claims as follows:

4. (Amended) A method according to Claim 3 wherein the hydrophobic element comprises polyvinylidene fluofide

5. (Amended) A method according to Claim 1 wherein the radiation source and input means are operated to direct radiation towards said sensing location and the detector/analyser and output means are used to receive radiation reflected from the sensing location.